

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gang Luo, Michael W. Watzke And Curt J. Ellmann	§	Group Art Unit:
		§	
		§	
Serial No.:		§	
		§	Examiner:
Filed:		§	
		§	
For:	Grouping Database Queries And/Or Transactions	§	Atty. Dkt. No.: 11284 (NCR.0117US)
		§	

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

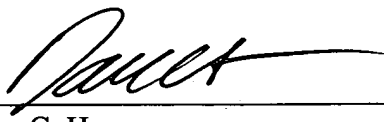
Dear Sir:

Applicant submits the references listed on the attached form PTO 1449 together with any required copies of such references.

This statement is being filed with the application. Please apply any charges and/or credits to Deposit Account No. 50-1673 (11284).

Respectfully submitted,

Date: 10-27-03



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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 11284 (NCR.0117US)		SERIAL NO.	
				APPLICANT(S): GANG LUO, MICHAEL W. WATZKE AND CURT J. ELLMANN			
				FILING DATE:		GROUP ART UNIT:	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.	SN 10/121,191					04/12/2002
	B.						
	C.						
	D.						
	E.						
	F.						
	G.						
	H.						
	I.						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	J.							
	K.							
	L.							
	M.							
	N.							
	O.							
	P.							

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
Q.	A. Reuter, "Concurrency on High-Traffic Data Elements," ACM 0-89791-070-2/82/003/0083, pp. 83-92 (1982).
R.	H.F. Korth, "Locking Primitives in a Database System," Journal of the Association for Computing Machinery, Vol. 30, No. 1, pp. 55-79 (January 1983).
S.	D. Gawlick, "Processing Hot Spots in High Performance Systems," IEEE, pp. 249-251 (1985).
T.	P. O'Neil, "The Escrow Transactional Method," ACM Transactions on Database Systems, Vol. 11, No. 4, pp. 405-430 (December 1986).
U.	C. Mohan et al., "Solutions to Hot Spot Problems in a Shared Disks Transaction Environment," Computer Science, pp. 1-21 (1991).

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.